



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Product Number	ARP54940_P050-HRP
Product Page	<a href="http://www.avivasysbio.com/epn1-antibody-c-terminal-region-hrp-arp54940-p050-hrp.html">www.avivasysbio.com/epn1-antibody-c-terminal-region-hrp-arp54940-p050-hrp.html</a>
Name	EPN1 Antibody - C-terminal region : HRP (ARP54940_P050-HRP)
Protein Size (# AA)	662 amino acids
Molecular Weight	72kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	29924
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	epsin 1
Peptide Sequence	Synthetic peptide located within the following region: <a href="#">VSRPGPTPPGAKASNPFLPGGGPATGPSVTNPFQAPPATLTLNQLRLSP</a>
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Description of Target	The protein encoded by this gene binds clathrin and is involved in the endocytosis of clathrin-coated vesicles. Three transcript variants encoding different isoforms have been found for this gene.
Protein Interactions	UBC; FLT4; TRIM63; PLEKHB2; DAZAP2; PHGDH; BCAR1; PTPN12; AP2B1; PIK3R1; FBXO25; VCAM1; ITGA4; FN1; EPS15; RNF11; LAPTMS; KDR; SMAD5; AP2A1; CDK1; AP1B1; REPS2; TFAP2A; EPN3; EHD2; UBQLN2; EHD1; NOTCH1; EGFR; DLL1; AP1M2; SCNN1G; SCNN1B; SCNN1A; OCLN; SLC
Reconstitution and Storage	All conjugated antibodies should be stored in light-protected vials or covered with a light protecting material (i.e. aluminum foil). Conjugated antibodies are stable for at least 12 months at 4C. If longer storage is desired (24 months), conjugates may be diluted with up to 50% glycerol and stored at -20C to -80C. Freezing and thawing conjugated antibodies will compromise enzyme activity as well as antibody binding.
Datasheets/Manuals	Printable datasheet for <a href="#">anti-EPN1 (ARP54940_P050-HRP) antibody</a>
Blocking Peptide	For anti-EPN1 (ARP54940_P050-HRP) antibody is <a href="#">Catalog # AAP54940</a>
Immunogen	The immunogen is a synthetic peptide directed towards the C-terminal region of Human EPN1
Uniprot ID	<a href="#">Q9Y6I3-1</a>
Protein Name	Epsin-1
Sample Type Confirmation	EPN1 is supported by BioGPS gene expression data to be expressed in PANC1
Purification	Affinity Purified
Gene Symbol	<a href="#">EPN1</a>
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 93%; Dog: 93%; Guinea Pig: 86%; Horse: 93%; Human: 100%; Mouse: 100%; Rat: 100%

**Image 1**



AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.

Optimal conditions of its use should be determined by end users.

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